

L Number	Hits	Search Text	DB	Time stamp
-	17904	smartcard or (smart near card) or (chip near card) or chipcard	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/12/03 16:47
-	6695	(smartcard or (smart near card) or (chip near card) or chipcard) and @ad<=19970511	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/12/03 16:47
-	2899	((smartcard or (smart near card) or (chip near card) or chipcard) and @ad<=19970511) and (replac3 or chang\$3 or exchang\$3)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/12/03 16:47
-	5950	L4.ab.	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/12/03 16:47
-	138	((smartcard or (smart near card) or (chip near card) or chipcard) and @ad<=19970511) and ((replac3 or chang\$3 or exchang\$3) near card)) and (code or pin)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/12/03 16:47
-	439470	((smartcard or (smart near card) or (chip near card) or chipcard) and @ad<=19970511) and ((replac3 or chang\$3 or exchang\$3) near card)) and (code or pin) and read\$2 or scan\$3	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/12/03 16:48
-	128	((smartcard or (smart near card) or (chip near card) or chipcard) and @ad<=19970511) and ((replac3 or chang\$3 or exchang\$3) near card)) and (code or pin) and (read\$2 or scan\$3)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/12/03 16:48
-	645	card near exchange	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/12/03 16:48
-	93	(card near exchange) and (smartcard or (smart near card) or (chip near card) or chipcard)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/12/03 16:48
-	30	lisimaque.in.	EPO; JPO; DERWENT	2003/12/03 16:48
-	1	5923884.pn.	EPO; JPO; DERWENT	2003/12/03 16:48
-	191	((smartcard or (smart near card) or (chip near card) or chipcard) and @ad<=19970511) and ((replac3 or chang\$3 or exchang\$3) near card)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/12/03 16:48
-	97	((smartcard or (smart near card) or (chip near card) or chipcard) and @ad<=19970511) and ((replac3 or chang\$3 or exchang\$3) near card)) and (code or pin) and ((read\$2 or scan\$3) near card)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/12/03 16:48
-	60	((card near exchange) and (smartcard or (smart near card) or (chip near card) or chipcard)) and @ad<=19981124	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/12/03 16:48
-	12	expir\$5 near (smartcard or (smart near card) or (chip near card) or chipcard)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/12/03 16:48
-	3	(reissue or renew or recreate) near (smartcard or (smart near card) or (chip near card) or chipcard)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/12/03 16:48
-	0	(renewal) near (smartcard or (smart near card) or (chip near card) or chipcard)	USPAT; US-PGPUB	2003/12/04 10:12
-	3	(renew\$2) near (smartcard or (smart near card) or (chip near card) or chipcard)	USPAT; US-PGPUB	2003/12/04 10:13
-	4	(edit\$4) near (smartcard or (smart near card) or (chip near card) or chipcard)	USPAT; US-PGPUB	2003/12/04 10:15

-	432	(edit\$4 or writ\$3 or modif\$4) near (smartcard or (smart near card) or (chip near card) or chipcard)	USPAT; US-PGPUB	2003/12/04 10:15
-	367	((edit\$4 or writ\$3 or modif\$4) near (smartcard or (smart near card) or (chip near card) or chipcard)) and (code or pin or secret or mac)	USPAT; US-PGPUB	2003/12/04 10:16
-	31	((edit\$4 or writ\$3 or modif\$4) near (smartcard or (smart near card) or (chip near card) or chipcard)) and (code or pin or secret or mac) and (second near (smartcard or (smart near card) or (chip near card) or chipcard))	USPAT; US-PGPUB	2003/12/04 10:16
-	4	("4811393" "4471216").pn.	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 15:48
-	1	4928001.pn.	USPAT; US-PGPUB	2003/12/08 10:11
-	63861	transmission near (information or characteristic)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/12/08 11:41
-	873	(transmission near (information or characteristic)) and ((smart or chip or circuitor IC) near card)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/12/08 11:41
-	571	((transmission near (information or characteristic)) and ((smart or chip or circuitor IC) near card)) and (edit\$3 or writ\$3)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/12/08 11:42
-	2	((transmission near (information or characteristic)) and ((smart or chip or circuitor IC) near card)) and ((edit\$3 or writ\$3) near identif\$5 near data)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/12/08 11:43
-	49	((transmission near (information or characteristic)) and ((smart or chip or circuitor IC) near card)) and ((secret or authent\$5 or management) near code)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/12/08 11:44
-	25	((transmission near (information or characteristic)) and ((smart or chip or circuitor IC) near card)) and ((secret or authent\$5 or management) near code)) and @ad<=19971125	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/12/08 11:45
-	213	transmission near attribute	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/12/08 14:15
-	1	(transmission near attribute) and ((smart or chip or circuitor IC) near card)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/12/08 14:15
-	0	(transmission near attribute) and master near control	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/12/08 14:15
-	144	(transmission near attribute) and control	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/12/08 14:16
-	91	((transmission near attribute) and control) and @ad<=19971125	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/12/08 14:16
-	6	((transmission near attribute) and control) and @ad<=19971125) and card	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/12/08 14:16

-	369	(generat\$3 or calculat\$3 or comput\$3) near2 (pin or (personal adj identif\$7 adj number) or (management adj code) or pass\$word) near2 (second or mult\$ or plural\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 15:31
-	374	(generat\$3 or calculat\$3 or comput\$3) near2 (pin or (personal adj identif\$7 adj number) or (management adj code) or pass\$word or pass\$phrase) near2 (second or multiple or plural\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 15:34
-	5	((generat\$3 or calculat\$3 or comput\$3) near2 (pin or (personal adj identif\$7 adj number) or (management adj code) or pass\$word or pass\$phrase) near2 (second or multiple or plural\$)) and ((smart\$card of chip\$card or ic) near2 (second or multiple or plural\$))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 15:35
-	75	((generat\$3 or calculat\$3 or comput\$3) near2 (pin or (personal adj identif\$7 adj number) or (management adj code) or pass\$word or pass\$phrase) near2 (second or multiple or plural\$)) and (smart\$card of chip\$card or ic)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 15:40
-	44	((generat\$3 or calculat\$3 or comput\$3) near2 (pin or (personal adj identif\$7 adj number) or (management adj code) or pass\$word or pass\$phrase) near2 (second or multiple or plural\$)) and (smart\$card of chip\$card or (ic adj card))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 15:43
-	159	replac\$3 near2 (smart\$card or chip\$card or (ic adj card) or (integrated\$circuit adj card))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 15:44
-	6	(replac\$3 near2 (smart\$card or chip\$card or (ic adj card) or (integrated\$circuit adj card))) and (new near (pin or (personal adj identif\$) or password or pass\$code or pass\$phrase or (management adj code)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 15:46
-	7	(replac\$3 near2 (smart\$card or chip\$card or (ic adj card) or (integrated\$circuit adj card))) and ((new or second or multiple or plural\$) near (pin or (personal adj identif\$) or password or pass\$code or pass\$phrase or (management adj code)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 15:47
-	42	(replac\$3 near2 (smart\$card or chip\$card or (ic adj card) or (integrated\$circuit adj card))) and ((pin or (personal adj identif\$) or password or pass\$code or pass\$phrase or (management adj code)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 15:47
-	103	713/184.ccls.	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/06/03 11:18
-	27	(replac\$3 or renew\$3 or chang\$3) near2 (smart\$card or chip\$card or ic\$card)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/06/03 12:58
-	174	"4453074"	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/06/03 11:40
-	4	((generat\$3 or creat\$3) near2 (second\$3 or next) adj (pin or (personal adj identif\$7) or pass\$word or pass\$phrase)) same ((first or primary) with (serial or smart\$card or chip\$card or ic\$card or id or identity or identifier))	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/06/03 13:07

-	27	"4947027" "5061844"	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/06/03 13:22
-	1	(smart\$card or chip\$card or credit\$card or ic\$card) near chain\$3	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/06/03 13:22
-	0	((generat\$ or creat\$3 or comput\$) near2 (code or pin or (personal adj identifi\$7) or pass\$phrase or pass\$word)) with (cyprograph\$2)	USPAT	2004/06/03 14:01
-	0	((generat\$ or creat\$3 or comput\$) near2 (code or pin or (personal adj identifi\$7) or pass\$phrase or pass\$word)) with (cyprograph\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/03 14:03
-	335	((generat\$ or creat\$3 or comput\$) near2 (code or pin or (personal adj identifi\$7) or pass\$phrase or pass\$word)) with (cryptograph\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/03 14:36
-	1173	(session adj key) with (auth\$ or verif\$7)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/03 14:29
-	408	(session adj key) near2 (auth\$ or verif\$7)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/03 14:29
-	26	((session adj key) near2 (auth\$ or verif\$7)) and (smart\$card or chip\$card or ic\$card)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/03 14:29
-	13	((generat\$ or creat\$3 or comput\$) near2 (code or pin or (personal adj identifi\$7) or pass\$phrase or pass\$word)) with (cryptograph\$2) with ((serial or identity or identif\$9) adj (number or information or data))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/03 14:46
-	1011	235/382.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/03 14:52
-	471	235/382.ccls. and (pin or (personal adj identifi\$7) or pass\$word or pass\$phrase)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/03 14:54
-	297	(235/382.ccls. and (pin or (personal adj identifi\$7) or pass\$word or pass\$phrase)) and @ad<=19971125	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/03 14:53
-	5	((235/382.ccls. and (pin or (personal adj identifi\$7) or pass\$word or pass\$phrase)) and @ad<=19971125) and (pin or (personal adj identifi\$7) or pass\$word or pass\$phrase) near2 serial	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/03 14:54
-	13165	(second\$3 or next or other) near2 (smart\$card or chip\$card or ic\$card or card)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/06/09 12:23
-	16198	(generat\$3 or creat\$3 or comput\$5) near2 (((access\$3 or management or identifi\$7) adj (code or number)) or pass\$word or pass\$phrase or pin)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/06/09 12:56

-	350	((second\$3 or next or other) near2 (smart\$card or chip\$card or ic\$card or card)) and ((generat\$3 or creat\$3 or comput\$5) near2 (((access\$3 or management or identifi\$7) adj (code or number)) or pass\$word or pass\$phrase or pin))	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/06/09 12:15
-	7	((second\$3 or next or other) near2 (smart\$card or chip\$card or ic\$card or card)) with ((generat\$3 or creat\$3 or comput\$5) near2 (((access\$3 or management or identifi\$7) adj (code or number)) or pass\$word or pass\$phrase or pin))	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/06/09 12:20
-	14	((second\$3 or next or other) near2 (smart\$card or chip\$card or ic\$card or card)) same ((generat\$3 or creat\$3 or comput\$5) near2 (((access\$3 or management or identifi\$7) adj (code or number)) or pass\$word or pass\$phrase or pin))	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/06/09 12:20
-	0	(second\$3 or next or other) near2 (smart\$card or chip\$card or ic\$card or card) same split\$code	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/06/09 12:30
-	4	split\$code	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/06/09 12:30
-	1360	(split\$3 near2 (code or key))	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/06/09 12:33
-	13	((second\$3 or next or other) near2 (smart\$card or chip\$card or ic\$card or card)) and ((split\$3 near2 (code or key)))	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/06/09 12:33
-	661	((generat\$3 or creat\$3 or comput\$5) near2 (((access\$3 or management or identifi\$7) adj (code or number)) or pass\$word or pass\$phrase or pin) near2 (second\$ or next or new))	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/06/09 12:43
-	223	((generat\$3 or creat\$3 or comput\$5) near2 (((access\$3 or management or identifi\$7) adj (code or number)) or pass\$word or pass\$phrase or pin) near2 (second\$ or next or new)) with (old\$3 or first)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/06/09 12:44
-	228	((generat\$3 or creat\$3 or comput\$5) near2 (((access\$3 or management or identifi\$7) adj (code or number)) or pass\$word or pass\$phrase or pin) near2 (second\$ or next or new)) with (old\$3 or first or supplied)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/06/09 12:45
-	4	((generat\$3 or creat\$3 or comput\$5) near2 (((access\$3 or management or identifi\$7) adj (code or number)) or pass\$word or pass\$phrase or pin) near2 (second\$ or next or new)) with (old\$3 or first or supplied) and (chip\$card or smart\$card or ic\$card)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/06/09 12:44
-	191	((generat\$3 or creat\$3 or comput\$5) near2 (((access\$3 or management or identifi\$7) adj (code or number)) or pass\$word or pass\$phrase or pin) near2 (second\$ or next or new)) with (old\$3 or first or supplied) and @ad<=19991125	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/06/09 12:46
-	137	((generat\$3 or creat\$3 or comput\$5) near2 (((access\$3 or management or identifi\$7) adj (code or number)) or pass\$word or pass\$phrase or pin) near2 (second\$ or next or new)) with (old\$3 or first or supplied) and @ad<=19971125	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/06/09 12:46

-	106	((generat\$3 or creat\$3 or comput\$5) near2 (((access\$3 or management or identifi\$7) adj (code or number)) or pass\$word or pass\$phrase or pin) with ((serial or idenitification) adj number)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/06/09 12:57
-	65	((generat\$3 or creat\$3 or comput\$5) near2 (((access\$3 or management or identifi\$7) adj (code or number)) or pass\$word or pass\$phrase or pin) with ((serial or idenitification) adj number)) and @ad<=19971125	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/06/09 12:58
-	1	((generat\$3 or creat\$3 or comput\$5) near2 (((access\$3 or management or identifi\$7) adj (code or number)) or pass\$word or pass\$phrase or pin) with ((serial or idenitification) adj number)) and @ad<=19971125) and (smart\$card or chip\$card or ic\$card)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/06/09 13:16
-	2	5655020.pn.	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/06/09 14:36
-	2	4774500.pn.	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/06/09 14:37
-	2	5239583.pn.	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/06/09 14:37